

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	2	L7 and L1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
L7	15840	L2 L3 L4 L5 L6	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
L6	796	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
L5	689	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
L4	144	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44

L3	8009	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
L2	7114	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
L1	2	((filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/28 10:44
S218	2	S217 and S203	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:45
S217	15411	S208 S213 S214 S215 S216	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:45
S216	788	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:44

S215	687	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S214	143	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S213	7774	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S212	687	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S211	143	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:43
S210	2	S203 and S209	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42

S209	15411	S204 S205 S206 S207 S208	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42
S208	6903	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42
S207	788	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42
S206	687	324/76,33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42
S205	143	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42
S204	7774	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:42

S203	:2	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:42
S202	:9	(filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))).clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:35
S201	:510	S199 S200	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:34
S200	:6523	filter\$4 same S198	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:34
S199	:883	S194 S197 S198	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/01/06 22:34
S198	:27282	channel near (estimat\$4 (impulse adj response))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:34

S197	12586	correlat\$4 with spread\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:33
S196	1	S193 and S194 and channel	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:18
S195	1	S193 and S194	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:14
S194	67520	filter\$4 with (spread\$4 sequence)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/06 22:14
S193	11	(("5901185") or ("6721293") or ("7400614")).PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 22:14
S184	2	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 22:45

S183	:4	(filter\$4 with (impulse adj response) with (filter\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 22:44
S182	:7	(filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 22:43
S180	:16	S172 S178 S179	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S179	:27146706	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S178	:15021	S173 S174 S175 S176 S177	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S177	:6700	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43

S176	782	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S175	686	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S174	139	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S173	7570	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/27 18:43
S172	47	filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))	US_PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 18:43
S171	16	S163 S169 S170	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53

S170	27135795	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53
S169	14435	S164 S165 S166 S167 S168	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53
S168	6427	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53
S167	777	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S166	685	324/76,33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S165	134	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53

S164	7247	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/23 10:53
S163	47	filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/23 10:53
S162	6	((("6608859") or ("6956893")).PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/14 14:04
S161	16	S153 S159 S160	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S160	27120222	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08
S159	13790	S154 S155 S156 S157 S158	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08

S158	6137	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08
S157	765	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S156	681	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S155	125	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S154	6883	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/20 17:08
S153	46	filter\$4 same (impulse adj response) same (filter\$4 with (spread\$4 near sequence))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/20 17:08

S152	2	("20050047491").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/20 16:51
S151	27	S146 and S150	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 15:03
S150	27	S149 and S138 and S144	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 15:02
S149	177	S146 same processor	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 15:02
S148	96	S147 and processor	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:59
S147	126	S145 and S146	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:58

S146	1657	(channel adj impulse adj response) near (determin\$4 estimat\$4 calculat\$4)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:57
S145	224	S136 S137 S138 S144	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S144	13291	S139 S140 S141 S142 S143	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:56
S143	5922	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:56
S142	748	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S141	680	324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56

S140	119	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S139	6604	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S138	27106914	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/05/25 14:56
S137	41347	spread adj spectrum	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:55
S136	4416	channel adj impulse adj response	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/25 14:54
S135	18	S134 and S128	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:27

S134	12316	S129 S130 S131 S132 S133	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S133	5498	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S132	735	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S131	673	324/76,33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S130	111	702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S129	6045	370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26

S128	65	S126 and S127	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S127	24729801	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S126	85	S124 and S125	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S125	8770	correlat\$4 and ((impulse near response) same filter\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26
S124	399	filter\$4 same (length with (code sequence))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/04 19:26
S43	18	S42 and S36	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/04 19:26

S123	14	S122 and (M near "0")	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:45
S122	11	(US-20030035469-\$ or US-20030210667-\$ or US-20040013213-\$ or US-20050047491-\$ or US-20050047490-\$).did. or (US-6363107-\$ or US-5623511-\$ or US-6608859-\$ or US-6680967-\$ or US-6661857-\$ or US-6901104-\$).did.	US_PGPUB; USPAT	OR	ON	2006/11/16 13:44
S121	29	S115 S116 S117 S118 S119 S120	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:37
S120	24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:37
S28	24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:37
S119	3322	(channel adj impulse adj response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S118	16495	autocorrelation (auto adj correlation)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36

S117	25070	barker	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S116	1710574	filter	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S115	514006	correlat\$4 (match\$2 adj filter)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S114	514006	correlat\$4 (match\$2 adj filter)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S113	1710574	filter	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S112	25070	barker	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36

S111	:16495	autocorrelation (auto adj correlation)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S110	:3322	(channel adj impulse adj response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:36
S103	:16495	autocorrelation (auto adj correlation)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 23:19
S108	:15	S107 and S106	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 23:18
S109	:0	("2004/0052306").URPN.	USPAT	OR	ON	2006/11/10 19:17
S107	:44	S103 same S101	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:16
S106	:74	S104 and S105	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:16

S105	24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:15
S104	84	((impulse near response) and S102 and S103	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 19:15
S102	303	correlat\$4 and S101	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:15
S96	24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:15
S95	75	barker and correlat\$4 and ((impulse near response) with channel)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 19:15
S94	16495	autocorrelation (auto adj correlation)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 19:15

S101	598	filter\$4 same barker	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:14
S100	18	S99 S98	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 19:14
S99	177	S94 with barker	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 15:27
S98	44	S94 and S97	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 15:24
S97	67	S95 and S96	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 15:24
S93	67	S91 and S92	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 15:24

S92	:24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 13:17
S91	:75	barker and correlat\$4 and ((impulse near response) with channel)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 13:17
S35	:24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 13:17
S90	:2	("6661857").URPN.	USPAT	OR	ON	2006/11/10 13:09
S89	:1	S86 S87 S88	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 10:18
S88	:432	(nelson near george).in.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18
S87	:22	(baldwin near keith).in.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18

S86	:90	(webster near mark).in.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18
S85	:11	"005442"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:18
S84	:0	2002/005442	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17
S83	:0	2002/05442	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17
S82	:0	intersil.in. and (channel adj estimat\$4) and barker and code	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17
S81	:0	harris.in. and (channel adj estimat\$4) and barker and code	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:17

S75	:0	harris.as. and (channel adj estimat\$4) and barker and code	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:14
S80	:20	(w-lan wlan) and (channel adj estimat\$4) and barker and (impulse adj response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:13
S78	:13634	S76 and w-lan wlan	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:12
S79	:2	S76 and (w-lan wlan)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:11
S77	:0	barker and S76	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:11
S76	:22	harris.as. and (channel adj estimat\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/10 10:11

S74	:50	"11" near barker	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 09:32
S73	:55	spread S72	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/10 09:32
S72	:145	S70 S71	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:22
S71	:29574	impulse adj response	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:22
S70	:300	S60 S69	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:22
S69	:300	S65 S66 S68	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:20

S68	:514006	(match\$2 adj filter) correlat\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 18:19
S67	:7704	(match\$2 adj filter) correlat\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:19
S66	:24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:19
S65	:386	filter with (autocorrelation (auto adj correlation)) with (code sequence)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 18:18
S64	:0	filter with (autocorrelation (auto adj correlation)) with (code sequence)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:18
S63	:18	filter with S62	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:18

S62	753	length near "2L"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:15
S61	59	S59 and S60	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:05
S60	24611721	@ad<"20030828"	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 18:00
S59	66	filter\$4 with length with (code sequence)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/09 17:59
S58	5	super code\$1 sequence	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/11/09 16:48
S57	4	S55 and (length with (code sequence))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:47

S32	372	filter\$4 same (length with (code sequence))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:42
S56	2	S55 and S32	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:41
S55	36	(zhang near haitao).in.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:41
S54	15	S53 and ((impulse near response) same filter\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:41
S33	7749	correlat\$4 and ((impulse near response) same filter\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:24
S53	120	S51 and S35	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:23

S52	:0	S49 and S51	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:23
S51	:139	(filter\$4 correlat\$4) same (length with (code sequence))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:23
S50	:0	S32 and S49	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:22
S49	:41	S48 and S35	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:22
S48	:42	("5623511").URPN.	USPAT	OR	ON	2006/11/09 16:22
S47	:0	("2005/0047490").URPN.	USPAT	OR	ON	2006/11/09 16:16
S46	:0	("2005/0047491").URPN.	USPAT	OR	ON	2006/11/09 16:16
S45	:34	S42 and S44	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:15

S44	1337	sidelobe (side adj lobe)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:15
S30	1337	sidelobe (side adj lobe)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:15
S42	11057	S37 S38 S39 S40 S41	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:11
S41	4861	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:11
S40	724	708/5,422,813.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:11
S24	4861	375/134,137,142,143,145,149,150,152,343,350.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:11

S39	:667	:324/76.33,378.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:10
S38	:102	:702/71.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:09
S37	:5395	:370/335,320,342.ccls.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:08
S36	:63	:S34 and S35	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:06
S34	:79	:S32 and S33	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:03
S2	:7652	:correlat\$4 and (impulse near response) and filter\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 16:03

S31	:4	S29 and S30	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 16:02
S29	:51	S27 and S28	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 14:37
S27	:61	S24 S25 S26	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 14:28
S26	:21503	filter\$4 same (impulse adj response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 14:27
S25	:28011	barker or (short adj code)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 14:27
S1	:1853	375/150,343.ccl.s	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/09 14:09

S23	37	correlator same (channel near impulse near response) same data	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 11:08
S22	173	correlator same (channel near impulse near response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 11:08
S21	79	S20 and S1	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 11:07
S20	771	((impulse near response) same data same correlat\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:46
S19	75	S14 and ((channel near impulse near response) same correlat\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:34
S18	35	S14 and ((channel near impulse near response) same data same correlat\$4)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:32

S17	18	S15 and S16	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:26
S16	3553	filter same (autocorrelat\$4 (auto near2 correlat\$4))	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:21
S15	123	S11 and S14	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S14	1640	correlat\$4 and S1	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S13	432359	correlat\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S12	19322	correlator	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20

S11	2503	(channel near impulse near response)	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 10:20
S7	1018	(channel near impulse near response)	USPAT	OR	ON	2005/07/12 10:20
S10	105	S9 and S8	USPAT	OR	ON	2005/07/12 10:19
S9	433	filter same S7	USPAT	OR	ON	2005/07/12 10:19
S8	9065	correlator	USPAT	OR	ON	2005/07/12 10:12
S6	0	("2003/0076878").URPN.	USPAT	OR	ON	2005/07/12 10:12
S5	132	S1 and S4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:56
S4	1682	correlat\$4 same (impulse near response) same filter\$4	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:55
S3	334	S1 and S2	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 09:55

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	0	L14 and L15	USPAT; UPAD	OR	ON	2010/04/28 10:45
L15	5707	L9 L10 L11 L12 L13	USPAT; UPAD	OR	ON	2010/04/28 10:45
L14	0	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	USPAT; UPAD	OR	ON	2010/04/28 10:45
L13	4795	375/134,137,142,143,145,149,150,152,343,350.ccls.	USPAT; UPAD	OR	ON	2010/04/28 10:45
L12	572	708/5,422,813.ccls.	USPAT; UPAD	OR	ON	2010/04/28 10:45
L11	354	324/76.33,378.ccls.	USPAT; UPAD	OR	ON	2010/04/28 10:45
L10	116	702/71.ccls.	USPAT; UPAD	OR	ON	2010/04/28 10:45
L9	354	324/76.33,378.ccls.	USPAT; UPAD	OR	ON	2010/04/28 10:45
S227	0	S225 and S226	USPAT; UPAD	OR	ON	2010/01/06 22:46
S226	5589	S220 S221 S222 S223 S224	USPAT; UPAD	OR	ON	2010/01/06 22:45
S225	0	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	USPAT; UPAD	OR	ON	2010/01/06 22:45
S224	4683	375/134,137,142,143,145,149,150,152,343,350.ccls.	USPAT; UPAD	OR	ON	2010/01/06 22:44
S223	565	708/5,422,813.ccls.	USPAT; UPAD	OR	ON	2010/01/06 22:44
S222	352	324/76.33,378.ccls.	USPAT; UPAD	OR	ON	2010/01/06 22:44
S221	115	702/71.ccls.	USPAT; UPAD	OR	ON	2010/01/06 22:43
S220	352	324/76.33,378.ccls.	USPAT; UPAD	OR	ON	2010/01/06 22:43
S192	0	S185 and S191	USPAT; UPAD	OR	ON	2009/09/27 22:46

S191	9423	S186 S187 S188 S189 S190	USPAT; UPAD	OR	ON	2009/09/27 22:46
S190	4634	370/335,320,342.ccls.	USPAT; UPAD	AND	ON	2009/09/27 22:46
S189	113	702/71.ccls.	USPAT; UPAD	AND	ON	2009/09/27 22:46
S188	352	324/76.33,378.ccls.	USPAT; UPAD	AND	ON	2009/09/27 22:45
S187	561	708/5,422,813.ccls.	USPAT; UPAD	AND	ON	2009/09/27 22:45
S186	4537	375/134,137,142,143,145,149,150,152,343,350.ccls.	USPAT; UPAD	OR	ON	2009/09/27 22:45
S185	0	(filter\$4 with (impulse adj response) with (filter\$4 with select\$4 with (spread\$4 near sequence))).clm. and correlat\$4.clm.	USPAT; UPAD	OR	ON	2009/09/27 22:45

4/28/10 10:45:41 AM

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